

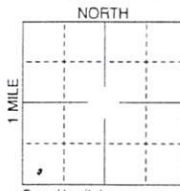
WELL DRILLER'S REPORT

State law requires that this report be filed with the State Board of Water Well Contractors within 30 days after completion or abandonment of the well.

RECEIVED

OCT 05 2021

ND DEPT. OF WATER RESOURCES

1. WELL OWNER Name <u>Secure Energy Service USA LLC</u> Address <u>555 17th St Suite 900</u> <u>Denver CO 80202</u>	7. WATER LEVEL Static water level: <u>12</u> feet below surface If flowing: closed-in pressure _____ psi GPM flow _____ through _____ inch pipe Controlled by: ☐ Valve ☐ Reducers ☐ Other If other, specify _____																																									
2. WELL LOCATION Sketch map location must agree with written location.  County <u>Montreal</u> <u>1/4 SW 1/4 SW 1/4 Sec. 35 Twp. 154N Rg. 91W.</u>	8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Other Pumping level below land surface: <u>150</u> ft. after <u>48</u> hrs. pumping <u>7</u> gpm _____ ft. after _____ hrs. pumping _____ gpm _____ ft. after _____ hrs. pumping _____ gpm																																									
3. PROPOSED USE ☐ Domestic ☐ Geothermal ☐ Monitoring ☐ Stock ☐ Irrigation ☒ Industrial ☐ Municipal ☐ Test Hole	9. WELL LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Formation</th> <th colspan="2">Depth (ft.)</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>Top soil</u></td> <td><u>0</u></td> <td><u>5</u></td> </tr> <tr> <td><u>Brown Clay</u></td> <td><u>5</u></td> <td><u>78</u></td> </tr> <tr> <td><u>Sandstone</u></td> <td><u>78</u></td> <td><u>80</u></td> </tr> <tr> <td><u>Coal (water)</u></td> <td><u>80</u></td> <td><u>81</u></td> </tr> <tr> <td><u>Brown Clay</u></td> <td><u>81</u></td> <td><u>115</u></td> </tr> <tr> <td><u>Coal (water)</u></td> <td><u>115</u></td> <td><u>116</u></td> </tr> <tr> <td><u>Brown-Tan clay</u></td> <td><u>116</u></td> <td><u>130</u></td> </tr> <tr> <td><u>Grey Clay</u></td> <td><u>130</u></td> <td><u>155</u></td> </tr> <tr> <td><u>Coal</u></td> <td><u>155</u></td> <td><u>156</u></td> </tr> <tr> <td><u>Grey Clay</u></td> <td><u>156</u></td> <td><u>192</u></td> </tr> <tr> <td><u>Siltstone</u></td> <td><u>192</u></td> <td><u>200</u></td> </tr> <tr> <td><u>Coal</u></td> <td><u>194</u></td> <td><u>200</u></td> </tr> </tbody> </table>	Formation	Depth (ft.)		From	To	<u>Top soil</u>	<u>0</u>	<u>5</u>	<u>Brown Clay</u>	<u>5</u>	<u>78</u>	<u>Sandstone</u>	<u>78</u>	<u>80</u>	<u>Coal (water)</u>	<u>80</u>	<u>81</u>	<u>Brown Clay</u>	<u>81</u>	<u>115</u>	<u>Coal (water)</u>	<u>115</u>	<u>116</u>	<u>Brown-Tan clay</u>	<u>116</u>	<u>130</u>	<u>Grey Clay</u>	<u>130</u>	<u>155</u>	<u>Coal</u>	<u>155</u>	<u>156</u>	<u>Grey Clay</u>	<u>156</u>	<u>192</u>	<u>Siltstone</u>	<u>192</u>	<u>200</u>	<u>Coal</u>	<u>194</u>	<u>200</u>
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4. METHOD DRILLED ☐ Cable ☐ Reverse Rotary ☐ Bored ☒ Forward Rotary ☐ Jetted ☐ Auger If other, specify _____	10. DATE COMPLETED <u>9-26-14</u>																																									
5. WATER QUALITY Was a water sample collected for: Chemical Analysis? ☐ Yes ☒ No Bacteriological Analysis? ☐ Yes ☒ No If so, to what laboratory was it sent? _____	11. WAS WELL PLUGGED OR ABANDONED? ☐ Yes ☒ No If so, how _____																																									
6. WELL CONSTRUCTION Diameter of hole <u>6</u> inches. Depth <u>200</u> feet. Casing: ☒ Steel ☐ Plastic ☐ Concrete ☐ Threaded ☐ Welded ☐ Other If other, specify _____ Pipe Weight: <u>250</u> lb/ft. Diameter: <u>6</u> inches. From: <u>22</u> feet. To: <u>154</u> feet _____ lb/ft. _____ inches _____ feet _____ feet _____ lb/ft. _____ inches _____ feet _____ feet Was perforated pipe used? ☐ Yes ☒ No Perforated pipe set from _____ ft. to _____ feet Was casing left open end? ☒ Yes ☐ No Was a well screen installed? ☐ Yes ☒ No Material _____ Diameter _____ inches Slot Size _____ set from _____ feet to _____ feet Slot Size _____ set from _____ feet to _____ feet Was packer or seal used? ☐ Yes ☒ No If so, what material _____ Depth _____ ft. Type of well: Straight screen ☒ Gravel packed ☐ Depth grouted: From <u>0</u> To <u>80</u> Grouting Material: Cement _____ Other <u>Bentonite</u> If other, explain: _____ Well head completion: Pitless unit <u>Yes</u> 12" above grade _____ Other <u>+2'</u> If other, specify _____ Was pump installed? ☒ Yes ☐ No Was well disinfected upon completion? ☒ Yes ☐ No	12. REMARKS: <u>First well</u> <u>Related to WP # 6595</u>																																									
13. DRILLER'S CERTIFICATION This well was drilled under my jurisdiction and this report is true to the best of my knowledge. <u>Diamond Drilling Inc</u> 200 Driller's or Firm's Name Certificate No. <u>PO Box 1124 Bismarck ND 58501</u> Address <u>Bismarck</u> 9-26-14 Signed by Date	13. DRILLER'S CERTIFICATION This well was drilled under my jurisdiction and this report is true to the best of my knowledge. <u>Diamond Drilling Inc</u> 200 Driller's or Firm's Name Certificate No. <u>PO Box 1124 Bismarck ND 58501</u> Address <u>Bismarck</u> 9-26-14 Signed by Date																																									